L Number	Hits	Search Text	DB	Time stamp
1	13	nitta-hideichi.in.	USPAT;	2004/11/04 10:39
			US-PGPUB;	,
			ЕРО; ЛРО;	
			DERWENT	
2	773	yamashita-hiroyuki.in.	USPAT;	2004/11/04 10:39
			US-PGPUB;	
			ЕРО; ЛРО;	
	000		DERWENT	
3	829	saito-jun.in.	USPAT;	2004/11/04 10:40
			US-PGPUB;	
			ЕРО; ЛРО;	
4	1	den o 4:0 (a a a 4:1) de a a 4:1 de a 4	DERWENT	
4	1	dry adj2 (neutraliz\$5 or neutralis\$5) same (anionic or hlas or las or abs	USPAT;	2004/11/04 11:10
	,	or alkylbenzenesulfon\$4 or alkylbenzenesulphon\$4 or	US-PGPUB;	1
1		dodecylbenzenesulphon\$4 or dodecylbenzenesulfon\$4 or sulphon\$4 or	EPO; JPO;	
1		sulfon\$4) same (alkali or alkaline or carbonate or bicarbonate or ash\$2	DERWENT	
5	15	or na2co3) same (sulfuric or sulphuric or h2so4)	T I I I I	
	15	dry adj2 (neutraliz\$5 or neutralis\$5) same (anionic or hlas or las or abs or alkylbenzenesulfon\$4 or alkylbenzenesulphon\$4 or	USPAT;	2004/11/04 11:07
		dodecylbenzenesulphon\$4 or dodecylbenzenesulfon\$4 or sulphon\$4 or	US-PGPUB;	
	·	sulfon\$4) same (alkali or alkaline or carbonate or bicarbonate or ash\$2	ЕРО; ЛРО;	
		or na2co3) and (sulfuric or sulphuric or h2so4)	DERWENT	
6	2	dry adj2 (neutraliz\$5 or neutralis\$5) same (anionic or hlas or las or abs	LICDAT	2004/11/04 11 00
		or alkylbenzenesulfon\$4 or alkylbenzenesulphon\$4 or	USPAT; US-PGPUB;	2004/11/04 11:08
		dodecylbenzenesulphon\$4 or dodecylbenzenesulfon\$4 or sulphon\$4 or	ЕРО; ЛРО;	
		sulfon\$4) same (sulfuric or sulphuric or h2so4)	DERWENT	
7	112	(neutraliz\$5 or neutralis\$5) same (anionic or hlas or las or abs or	USPAT;	2004/11/04 11:17
		alkylbenzenesulfon\$4 or alkylbenzenesulphon\$4 or	US-PGPUB;	2004/11/04 11.17
		dodecylbenzenesulphon\$4 or dodecylbenzenesulfon\$4 or sulphon\$4 or	ЕРО; ЛРО;	
1		sulfon\$4) same (alkali or alkaline or carbonate or bicarbonate or ash\$2	DERWENT	
İ	.	or na2co3) same (sulfuric or sulphuric or h2so4) same (so3 or sulfur	DEACH EACH	
		adj1 trioxide)		
8	0	dry adj2 (neutraliz\$5 or neutralis\$5) same (anionic or hlas or las or abs	USPAT;	2004/11/04 11:18
		or alkylbenzenesulfon\$4 or alkylbenzenesulphon\$4 or	US-PGPUB;	
	ľ	dodecylbenzenesulphon\$4 or dodecylbenzenesulfon\$4 or sulphon\$4 or	ЕРО; ЈРО;	
		sulfon\$4) same (alkali or alkaline or carbonate or bicarbonate or ash\$2	DERWENT	
		or na2co3) same (sulfuric or sulphuric or h2so4) same (so3 or sulfur		
•		adj1 trioxide)		
9	0	dry near5 (neutraliz\$5 or neutralis\$5) same (anionic or hlas or las or abs	USPAT;	2004/11/04 11:19
	j	or alkylbenzenesulfon\$4 or alkylbenzenesulphon\$4 or	US-PGPUB;	
		dodecylbenzenesulphon\$4 or dodecylbenzenesulfon\$4 or sulphon\$4 or	ЕРО; ЈРО;	
		sulfon\$4) same (alkali or alkaline or carbonate or bicarbonate or ash\$2	DERWENT	
		or na2co3) same (sulfuric or sulphuric or h2so4) same (so3 or (sulfur or		
10	0	sulphur) adj1 trioxide)		
	U	dry near5 (neutraliz\$5 or neutralis\$5) same (anionic or hlas or las or abs	USPAT;	2004/11/04 11:19
j		or alkylbenzenesulfon\$4 or alkylbenzenesulphon\$4 or	US-PGPUB;	
		dodecylbenzenesulphon\$4 or dodecylbenzenesulfon\$4 or sulphon\$4 or sulphon\$4 or sulphon\$4 or sulphon\$4 or sulphon\$4 or sulphon\$4.	ЕРО; ЛРО;	
		sulfon\$4) same (sulfuric or sulphuric or h2so4) same (so3 or (sulfur or sulphur) adj1 trioxide)	DERWENT	
		surpriur, aug i utoniuc)		

	U	1	Document ID	Issue Date	Pages	Title	Current OR
1			US 5486317 A	19960123	5	Process for making detergent granules by neutralization of sulphonic acids	510/444

	Current XRef	Retrieval Classif	Inventor	s	C	P	2	3	4	5
1	23/313R; 510/315; 510/349; 510/495; 510/536		Dorset, Andrew et al.	⊠						

	U	1		Issue Date	Pages	Title	Current OR
1	×		Al	i	7	Production of anionic surfactant granules by in situ neutralisation	510/445
2			US 20020061830 A1	20020523		Production of anionic surfactant granules by in situ neutralisation	510/445
3			US 6794354 B1	20040921		Continuous process for making detergent composition	510/444
4			US 6541443 B1	20030401		Multifunctional detergent materials	510/512
5			US 6518234 B2	20030211		Production of anionic surfactant granules by in situ neutralisation	510/445
6			US 6518233 B2	20030211	:	Production of anionic surfactant granules by in situ neutralization	510/444
7			US 6514930 B2	20030204		Production of anionic surfactant granules by in situ neutralisation	510/444
8			US 6432905 B1	20020813		Dry neutralization process for detergent powder composition	510/441
9	×		US 6288016 B1	20010911	10	Disintegrant-impregnated detergent agglomerates with improved solubility	510/357
10			US 5958865 A	19990928	i	Single pass process for making an nureased surfactant loaded detergent using an agglomerator	510/444
11	⊠		US 5633224 A	19970527		Low pH granular detergent composition	510/444

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5
1	510/446		Emery, William Derek et al							
2	510/446; 510/457		Emery, William Derek et al							
3	264/117; 264/140; 510/349; 510/441; 510/443; 510/495; 510/498; 510/507		Mort, III, Paul R et al.							
4	510/276; 510/288; 510/347; 510/431; 510/453; 510/510; 510/531		Rojo, Jose Andres		•					
5	134/40; 510/446; 510/450; 510/457		Emery, William Derek et al.							
6	510/445; 510/446; 510/450; 510/457		Emery, William Derek et al.							
7	510/445; 510/446; 510/450; 510/457	-	Emery, William Derek et al.							
8	510/443; 510/446; 510/452		Gowrishankaran, Chandrasekaran et al.							
9	510/441; 510/443; 510/446		Ramanan, Ganapathy Venkata et al.							
10	23/313AS; 23/313R; 264/117; 510/276; 510/509; 510/511		Kline, Eric J. et al.							
11	510/359		Porter, Terrence J.							

	U	1	Document ID	Issue Date	Pages	Title	Current OR
12	×		US 5573697 A	19961112		Process for making high active, high density detergent granules	510/359
13			US 5527489 A	19960618		Process for preparing high density detergent compositions containing particulate pH sensitive surfactant	510/294
14			US 5486317 A	19960123	5	Process for making detergent granules by neutralization of sulphonic acids	510/444
15			US 5178798 A	19930112		Formation of detergent granules by deagglomeration of detergent dough	510/441

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5
12	264/117; 264/140; 510/452; 510/495		Riddick, Eric F. et al.							
13	510/352; 510/444; 510/498		Tadsen, Richard L. et al.							
14	23/313R; 510/315; 510/349; 510/495; 510/536		Dorset, Andrew et al.	×						
15	510/324; 510/326; 510/351; 510/352; 510/443; 510/476; 510/507; 510/532; 510/533		Jolicoeur, John M.							

	U	1	Document ID	Issue Date	Pages	Title	Current OR
1			US 5486317 A	19960123	5	Process for making detergent granules by neutralization of sulphonic acids	510/444
2	Ø		US 4620950 A	19861104		Process for preparing aryl sulfone sulfonic acids	562/75

	Current XRef	Retrieval Classif	Inventor	S	С	P	2	3	4	5
1	23/313R; 510/315; 510/349; 510/495; 510/536		Dorset, Andrew et al.	⊠		. 🗆				
2			Hedges, Charles V. et al.							